



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

James Moore, et al.

Serial No.: 10/803,784

Filed: March 18, 2004

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) Examiner: Unassigned
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) Art Unit: 2183
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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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Respectfully submitted,

MACROVISION CORPORATION

Dated: 5/3 , 2006

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				Application Number	10/803,784
				Filing Date	March 18, 2004
				First Named Inventor:	James Moore
				Art Unit	2183
				Examiner Name	Unassigned
				Attorney Docket Number	0241/5
Sheet 1	1	Of	3		

O I P E
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
		US-	5,437,050	07-25-1995	Lamb et al.	
		US-	5,918,223	06-29-1999	Blum et al.	
		US-	5,978,791	11-02-1999	Farber et al.	
		US-	6,415,280 B1	07-02-2002	Farber et al.	
		US-	6,732,180 B1	05-04-2004	Hale et al.	
		US-	2002/0141387 A1	10-03-2002	Orshan	
		US-	2002/0143894 A1	10-03-2002	Takayama	
		US-	2002/0174216 A1	11-21-2002	Shorey et al.	
		US-	2003/0028889 A1	02-06-2003	McCoskey et al.	
		US-	2003/0093794 A1	05-15-2003	Thomas et al.	
		US-	2004/0030691 A1	02-12-2004	Woo	
		US-	2005/0089014 A1	04-28-2005	Levin et al.	
		US-	2005/0108378 A1	05-19-2005	Patterson et al.	
		US-	2005/0114709 A1	05-26-2005	Moore	
		US-	2005/0198535 A1	09-08-2005	Basche et al.	
		US-	2005/0203851 A1	09-15-2005	King et al.	
		US-	2005/0216433 A1	09-29-2005	Bland et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				
		WO	01/11496 A2	02-15-2001	Sibelius Software Ltd.		
		WO	2005/109179 A2	11-17-2005	Macrovision Corporation		
		WO	2005/043819 A2	05-12-2005	Macrovision Corporation		
		WO	2005/046174 A1	05-19-2005	Macrovision Corporation		
		WO	2005/084252 A2	09-15-2005	Macrovision Corporation		

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Sheet	2	of	3	Attorney Docket Number	0241/5
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T ²
		CUENCA-ACUNA, F M, ET AL., Autonomous Replication for High Availability in Unstructured P2P Systems, Reliable Distributed Systems, 2003. Proceedings. 22nd International Symposium on 6-8 Oct. 2003, Piscataway, NJ, USA, IEEE, 6 October 2003, pages 99-108.			
		DIAS, D M., ET AL., A Scalable and Highly Available Web Server, 25 February 1996, Digest Of Papers Of Compcon (Computer Society Conference) 1996 Technologies For The Information Superhighway. Santa Clara, Feb. 25-28, 1996, Digest Of Papers Of The Computer Society Computer Conference Compcon, Los Alamitos, IEEE Comp. Soc. Press, 8 pages.			
		LEE, C Y, Application of a cross decomposition algorithm to a location and allocation problem in distributed systems, Computer Communications, Elsevier Science Publishers BV, Amsterdam, NL, Vol. 18, No. 5, May 1995, pages 367-377.			
		LICHTMAN, D, JACOBSON, D., Anonymity a Double-Edged Sword for Pirates Online, The Chicago Tribune, April 13, 2000, 2 pages.			
		NEILD, L L, ET AL., Investigating Peer-to-peer Systems for Resource Sharing within a Small Group of Nodes, Information Technology : Coding and Computing, 2004. Proceedings. ITCC 2004. International Conference On Las Vegas, NV, USA, April 5-7, 2004, Piscataway, NJ, USA, IEEE, Vol. 2, 5 April 2004, pages 400-404.			
		OLIVEIRA, L B E, ET AL., Evaluation of Ad-Hoc Routing Protocols under a Peer-to-Peer Application, 16 March 2003, Wireless Communications And Networking, 2003. WCNC 2003. 2003 IEEE 16-20 March 2003, Piscataway, NJ, USA, IEEE, pages 1143-1148.			
		OZMUTLU S, ET AL., A day in the life of Web searching : an exploratory study, Information Processing & Management Elsevier, Barking, GB, Vol. 40, No. 2, March 2004, pages 319-345.			
		PASTOR, L, ET AL., An Efficiency and Scalability Model for Heterogeneous Clusters, 42nd Annual Symposium On Foundations Of Computer Science. (FOCS 2001). Las Vegas, Oct. 14-17, 2001. Annual Symposium On Foundations Of Computer Science, Los Alamitos, CA : IEEE Comp. Soc. US, 8 October 2001, pages 427-434.			
		SCHROEDER, T, ET AL., Scalable Web Server Clustering Technologies, IEEE Network, IEEE Inc. New York, US, Vol. 14, No. 3, May 2000, pages 38-45.			

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NON PATENT LITERATURE DOCUMENTS					
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		PCT Search Report for PCT/GB 02/01347 mailed August 21, 2002, 2 pages.			
		PCT Search Report for PCT/US2004/029798 mailed December 21, 2004, 2 pages.			
		PCT Search Report for PCT/US2004/029685 mailed April 27, 2005, 3 pages.			
		PCT Search Report for PCT/US05/15643 mailed January 13, 2006, 1 page.			

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